Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Monday 04 Oct 2021 until 23:59 on Tuesday 05 Oct 2021

Forecast Issued on Monday 04 Oct 2021 at 03:02

Confidence: High for an unsettled start to the week and for becoming rather more settled later in the week but confidence lower for extent of heavier rain Tuesday and cloud amounts later in week.

Headline for Monday 04 Oct 2021: Sunny spells and heavy, thundery showers. Strong southwesterly winds easing

Mountain weather hazards on Monday 04 Oct 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms Medium Likelihood	**Heavy persistent rain** Low Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain showers	Light rain showers	Light rain showers	Light rain showers	Heavy Rain
Precipitation probability					
20%	40%	50%	50%	50%	70%

Forecast for Monday 04 Oct 2021

Weather: Clear or sunny spells, best of these in the north and east, and heavy, occasionally thundery showers with a risk of hail at times. The showers will continue into the evening when a band of heavy rain will approach from the southwest, slowly crossing the area late evening and overnight.

Chance of cloud free mountain/hill tops above 800m: Around 40% in west but nearer 75% in east

Visibility: Occasional or, more especially in west, periods of cloud above 600-750m with patches below. Otherwise visibility very good falling to just a few kilometres in heavier showers and perhaps a kilometre or less in hail. Deteriorating to poor overnight in heavy rain and low cloud 400-600m.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Monday 04 Oct 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/26 SW	25/32 SW	24/32 SW	23/31 SW	21/27 S	23/29 SE	19/24 E
600	14/18 SW	18/24 SW	18/25 SW	18/25 SW	17/23 S	19/25 SE	12/17 SE
300	8/18 SW	12/21 SW	12/22 SW	13/23 S	10/21 S	13/24 SE	8/16 E
Valley	9/18 SW	12/21 SW	13/21 SW	13/23 S	10/21 S	14/24 SE	9/18 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	4/-1	5/-0	5/0	5/0	5/0	6/1
600	7/3	7/3	8/4	8/4	8/4	7/3	8/5
300	9/7	10/7	11/8	10/8	10/8	10/7	10/8
Valley	10/8	11/9	12/10	12/10	11/9	11/8	11/9
Freezing Level*	1500m	1400m	1500m	1600m	1600m	1800m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Valley temperatures in east locally 7 or 8 Celsius at dawn and 14 or 15 Celsius by day. Note low feels like temperatures on summits.

Forecast for Tuesday 05 Oct 2021

Weather: Cloudy with rain, persistent and heavy through the early hours, steadily moving north-eastwards to leave a wet morning. The rain will soon clear east through the afternoon with some sunny spells developing with just the odd light shower possible. Mainly dry through the evening with clear spells.

Maximum wind: Easterly 15-20mph turning more northwesterly soon after dawn and increasing 30-35mph, gusts around 55mph over higher summits through the middle of the day.

Chance of cloud free mountain/hill tops above 800m: Little chance through the morning then improving to 75%.

Visibility: Periods or persistent cloud above 450-600m with patches below becoming occasional above 750m in the afternoon. Otherwise visibility good falling to just a few kilometres in heavier rain.

Temperature: **Valleys:** Plus 10 Celsius at first rising to plus 14 Celsius by day
At 800m: Around plus 6 Celsius
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:02 on Mon 04 Oct 2021

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